

# Tidal Oil Company

TULSA, OKLA.

Western Division of

## Tide Water Oil Company

NEW YORK, N. Y.

Manufacturers of

## Veedol Motor Oils

### COMMERCIAL NATIONAL BANK of Shreveport

#### The BUSINESS of the OIL OPERATOR

Oil is playing a huge part in the mineral and industrial development of North Louisiana.

And the independent operator is playing a proportionately important part in the development of oil.

A banking connection is essential, no matter how limited or extensive his operations may be.

His business—

#### Finds an Appreciative Reception at this Institution.

Our official staff takes a personal working interest in this character of business, extending every courtesy and offering every facility for its prompt and proper rendition.

The single fact that a very large majority of these men have established their accounts at this institution, exemplifies the splendid service and cordial reception that they receive.

Every form of service, including the safekeeping and delivery of escrow papers, is placed at their disposal.

We extend the facilities of this bank to the oil operators who intend to invest in Shreveport territory. Deposits \$15,500,000

**Total Assets Over  
\$18,000,000**

# THE SMITH SEPARATOR

The accompanying picture of the Smith Separator actually in use on the famous Harrison Farm in the Ranger Field will be of the greatest interest to oil men everywhere, as this separator herewith shown actually handled six thousand barrels of oil a day under a pressure of 42 pounds to the square inch, while its guaranteed capacity is only 25 pounds to the square inch.

It is equipped with a 6-inch oil and gas inlet, a 6-inch gas outlet and a 4-inch oil outlet. The oil and gas inlets and the oil outlet are controlled by balanced valves actuated by an external float chamber, which can be plainly seen in the accompanying cut.



The tank is also equipped with an automatic by-pass to prevent it overflowing or excessive pressure building up on same. It is equipped for steam coils and a manhole for ready access for cleaning.

The dimensions of this separator as shown is 16 feet high and 5 feet in diameter, which is the largest size made, but they can be had from the manufacturer from 2 1-2 feet in diameter to 7 feet in height for use on small flowing or jumping wells, or the largest size as illustrated herewith, for wells of immense volume. These separators will work with equal efficiency on wells of all volumes.